



# भारत का राजपत्र The Gazette of India

प्राधिकार से प्रकाशित  
PUBLISHED BY AUTHORITY

सं. ३] नई दिल्ली, शनिवार, जनवरी १५, १९७२ (पौष २५, १८९३)  
No. 3] NEW DELHI, SATURDAY, JANUARY 15, 1972 (PAUSA 25, 1893)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके  
Separate paging is given to this Part in order that it may be filed as a separate compilation.

## भाग III—खण्ड 2

### PART III—SECTION 2

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बंधित अभिसूचनाएं और नोटिस  
Notifications and Notices Issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

##### Patents and Designs

Calcutta, the 15th January, 1972

##### Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

27th December 1971

- 134065. K. Singh. Folding table.
- 134066. D. Y. Patil. Star delta type starter cum control switchgear for the squirrel cage, induction type, three phase, electric motor.
- 134067. D. Y. Patil. Direct-on-line type control switchgear for the squirrel cage, induction type three phase, electric motor.
- 134068. Permal-Wallace Limited. Improved method of manufacturing chemically inert asbestos and method of manufacturing composite laminates therefrom.
- 134069. Permal-Wallace Limited. Improved laminates with glass fiber facings and method of manufacturing such composite laminates.
- 134070. Stamicarbon N. V. Process for preparing urea.
- 134071. Kao Soap Co., Ltd., Process for preparing new polyamides.
- 134072. Mass Transfer Limited. Fluid-fluid contact apparatus.
- 134073. Pennitalia S.p.A. Cooling system for stretchers and edge bowls for the manufacture of drawn sheet glass.
- 134074. Alfa Farmaceutici S.p.A. Procedure for the preparation of N-acyl-benzylpenicillins and related N-acyl-benzylpenicillins obtained.
- 134075. F. Hoffmann-La Roche & Co., Aktiengesellschaft. Acyl derivatives.

- 134076. Monsanto Company. Inhibiting premature vulcanization of diene rubbers with N-thiosulfonamides.
- 134077. Mitsubishi Petrochemical Co., Ltd., and Dainichi-Nippon Cables, Ltd. Method for forming and vulcanizing vulcanizable materials and articles vulcanized thereby.
- 134078. Cummins Engine Company, Inc. Fuel injector.
- 134079. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Azo dyes from 2, 6-diaminopyridine derivatives.
- 134080. Gruppo Lepetit S.p.A. New rifamycin derivatives.
- 134081. N. V. Philips Gloeilampenfabrieken. Arrangement for frequency transposition of analog signals.
- 134082. N. V. Philips Gloeilampenfabrieken. Communication system for the transmission of information between two terminal stations by pulse code modulation.
- 134083. Dana Corporation. Piston ring and method of making same.
- 134084. Norton Company. Electrodeposition process and apparatus.
- 134085. General Electric Company. Computer controlled metal rolling mill.
- 134086. H. M. Balani. An improved electric water geyser.
- 134087. Indian Institute of Technology. Improved sintered thrust bearing.
- 134088. Indian Institute of Technology. Improved sintered thrust bearing.
- 134089. P. L. Chakradeo. Luminous indication for level surface.
- 134090. J. K. Saraf. Fabric holding frame for embroidery work.
- 134091. S. G. Kulkarni. A lock for telephone instrument.
- 134092. Hindustan Lever Limited. Oil extraction.

28th December 1971

- 134093. Indian Destuff Industries Ltd. A process for the manufacture of new anthraquinone disperse dyes containing sulphur.

134094. Permali-Wallace Limited. Improved laminates with asbestos facings and method of manufacturing such laminates.
134095. L. Givaudan & Cie Societe Anonyme. Separation of a-cedrene from the hydrocarbon fraction of cedar wood oil.
134096. Sname Progetti S.p.A. Apparatus for high pressure having a composed wall and method for building the same.
134097. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Herbicidal agents.
134098. BDH Pharmaceuticals limited. Cyclopropane esters and acids thereof. (14th January 1971).
134099. Universal Oil Products Company. Hydrocarbon separation process.
134100. The Glacier Metal Company Limited. Improvements in or relating to bearings.
134101. Farbenfabriken Bayer Aktiengesellschaft. Blowing agent additive.
134102. Dresser Industries, Inc. Peace computer.
134103. Combustion Engineering, Inc. Improved diffuser.
134104. Reynolds Leasing Corporation. Process for treating tobacco. [Addition to No. 123351].
134105. Veb Mansfield Kombinat Wilhelm Pieck. Electrical discharge system for oxidising gases. (31st December 1970).
134106. Merck Patent GMBH. Herbicidal composition.
134107. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-soluble fiber-reactive azo dyestuffs, their metal complex compounds and processes for their manufacture.
134108. R. Godbole. A new device for soldering. 29th December 1971
134109. G. V. Patankar. An extensible attachment for domestic pressure cookers.
134110. T. Satake. Rotary and flow type grain sorter.
134111. S. A. Patel. Shell core shooter machines.
134112. T. V. Babu. Transistor 'go'/'no go' tester.
134113. M. C. Khetia. Scheme against frequent railway accidents on Indian railways.
134114. Eastman Kodak Company. Photographic process.
134115. Eastman Kodak Company. Process for preparing colour film with auxiliary or silver sound record using bleach inhibitor.
134116. Joseph Lucas (Industries) Limited. Electrical switches. (22nd January 1971).
134117. Farbenfabriken Bayer Aktiengesellschaft. Production of hydrogen fluoride.
134118. The Upjohn Company. Process of purifying proteins of blood serum or plasma. [Divisional date 17th March 1970].
134119. N. V. Philips Gloeilampenfabrieken. Apparatus for aligning a mask with respect to a semiconductor substrate.
134120. Westinghouse Air Brake Company. Propulsion and braking control system for railway vehicles. [Divisional date 4th August 1970]. 30th December 1971
134121. Council of Scientific and Industrial Research. Improvements in or relating to methods of plating on aluminium.
134122. Council of Scientific and Industrial Research. A simple, easy and economic process for recovering sucrose from sugar-factory molasses.
134123. Ranbir Chandra Chakraborty and Smt. Gouri Chakravarti. An automatic ionospheric critical frequency recorder.
134124. Ranbir Chandra Chakraborty and Smt. Gouri Chakravarti. A mechanical sliding device for scaling world-wide ionograms.
134125. Vsesojuzny Nauchno-Issledovatel'skiy Institut Sdravivov i shlifovaniya, and Moskovsky Gosudarstvennyy Universitet imeni M. V. Lomonosova. Method of producing cubic boron nitride.
134126. L. G. Arondekar. A device for obtaining pictures of larger or smaller dimensions from film negatives and solid objects than the dimensions of pictures in film negatives or those of solid objects.
134127. P. R. D. Rao and N. M. Sundaram. Even spread butter knife.
134128. P. R. D. Rao and N. M. Sundaram. Anti-pollution silencer cum soot eliminator device
134129. Universal Oil Products Company. Vehicle seats. (31st December 1970).
134130. American Flange & Manufacturing Co. Inc. Closer flange speed apparatus.
134131. Eaton Axles Limited. Geared drive mechanism.
134132. R. L. Somerville. Apparatus for the production of phosphoric acid.
134133. Eaton Axles Limited. Lubrication system for geared drive mechanism.
134134. Harvest Queen Mill & Elevator Company. Unsaturated sulfoxuccinamates and their use as flotation collectors.
134135. Snam Progetti S.p.A. Process for the separation of conjugated diolefins from mixtures containing them.
134136. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for preparing cephem-4-carboxylic acid esters.
134137. Alps Electric Co., Ltd. A push-button switch. [Divisional date 29th April 1970].
134138. Alps Electric Co., Ltd. A push-button switch. [Divisional date 29th April 1970].
134139. Jury Afanasievich Melnikov. Magnetic system. 31st December 1971
134140. Lucas Aerospace Limited. Switch means.
134141. Lucas Aerospace Limited. A housing or vessel.
134142. Lucas Aerospace Limited. Improvements in or relating to gearing arrangements.
134143. Lucas Aerospace Limited. Improvements in or relating to actuators.
134144. Lucas Aerospace Limited. Improvements in or relating to actuators.
134145. Lucas Aerospace Limited. Improvements relating to rotary actuators.
134146. Cluett, Peabody & Co., Inc. Method and apparatus for quickly treating fabrics with liquid ammonia.
134147. Sinlohi Co. Process for preparation of colored resin particles.
134148. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Manufacture of caprolactam.
134149. I. A. Yastrebov, V. V. Benderovskiy, A. I. Schepotiev, A. P. Lysenko, P. A. Dvornikov and A. F. Korotkov. A means for transporting an information carrier.
134150. Gebrüder Ortlinghaus OHG. Combined pressure-agent-operated clutch-braking device.
134151. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Basic ovazine dyestuffs and process for their preparation.
134152. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-soluble reactive

monoazo dyestuffs, copper complex compounds thereof and process for their preparation.

134153. Knit-Houlds Limited. A belt. [Addition to No. 130777].

134154. Chief Scientist, Research & Development Organization, Ministry of Defence, Government of India, New Delhi (India). An efficient method for the production of cyclized rubber.

134155. R. Viswanathan. Air blow nozzle.

#### Alteration of Date

133602. Ante-dated to 3rd April 1970 under Section 5 of the Act.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's Office in the prescribed Form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allotted under Section 78-A of the Act.

125594. K. K. Xavier. An improved double barrel breech loader (Shot gun) with improved cartridge. Accepted on 31st December 1971.

*Comprises two barrels with outside finished in four stages of varying diameters with first and second stage of maximum outside diameter forming the breech side the first stage diameter being only less than that of the second stage by a few hundredth of a millimeter.*

125915. Uzina 6 Martie Zărnesti. Adjustable rear cushion. Accepted on 27th December 1971.

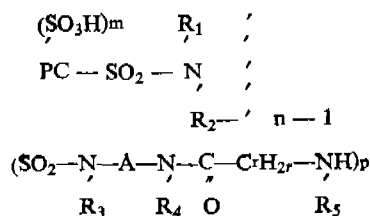
*Comprising cushion springs a helping spring resting on a collar, which rests on a supporting spring a supporting cylinder having opening through which blocking balls can protrude, an inner cylinder having a cam at the top and a handle for rotating said supporting cylinder.*

125918. Jitendra Nath Das and Birendra Nath Das. A device for collecting and picking up a load of bulk of material. Accepted on 24th December 1971.

*Comprising two substantially semi-cylindrical buckets slidably movable into the stationary one hinged at their common longitudinal axis means for sliding movable bucket in and out of stationary one.*

125983. Sandoz Ltd. Reactive phthalocyanine dyestuff compounds, process for the production thereof and process for exhaustion dyeing, and dyeing and printing natural and synthetic polyamide fibres and natural regenerated cellulosic fibres using the same. Accepted on 28th December 1971.

*Comprises reacting*



*with acylating agent containing substituent splitting into anion, Pc being phthalocyanine radical A is divalent of 2 carbon atoms with divalent bridge, R1 and R2 is hydrogen or hydrocarbon radical, R3, R4, R5 is hydrogen, alkyl or hydroxy alkyl is alkyl, m and n is 1—3, p is 1—2 and r is 1—5.*

126022. A Kogan. Apparatus for producing a liquid in which heat and/or mass is transferred thereto from another liquid. [Addition to No. 117778]. Accepted on 29th December 1971.

*Flow channel for the stream of liquid of lower vapour pressure is of substantially constant cross-section, thereby to avoid stagnation regions in the stream of liquid of lower vapour pressure and vent from stage to stage any non-condensable gases in the stream of liquid of lower vapour pressure.*

126054. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Herbicidal composition. Accepted on 24th December 1971.

*Composition comprises the admixture of 2-methyl-4-(p-fluorophenyl)-1, 2, 4-oxadiazine-3, 5-dione, and 3-isopropyl-2, 1, 3-benzoxiadiazinone-(4)-2, 2-dioxide.*

126120. Council of Scientific and Industrial Research. A fluidised bed reactor assembly for carrying out reactions involving solids and gases. Accepted on 22nd December 1971.

*Comprises a refractory lined vertical reactor chamber, a distributor for admitting the gases, an arrangement for feeding the solids, an arrangement collecting the product into a cooler, a chamber for mixing hot gases and steam, an arrangement for collecting solids escaping from the top of the reactor and an arrangement for recovering the waste heat and a furnace.*

126290. Gould Inc. A dry charged lead acid storage battery with water activable electrolyte and method of making the electrolyte. Accepted on 29th December 1971.

*Comprising sulphuric acid gelled with boron phosphate, said electrolyte precursor dissolvable in water to form an electrolyte solution containing sulphuric acid and phosphoric acid, said storage battery further containing zirconium sulphate for reacting with phosphoric acid to thereby precipitate zirconium phosphate from said electrolyte solution.*

126953. International Flavors & Fragrances Inc. Process for the preparation of alliaceous flavouring compositions the flavouring compositions so the paryl and food compositions containing them. Accepted on 6th December 1971.

*Comprises heating alkyl thiosulphates to produce a mixture of alkyl substituted alkylene di- and trisulphides. Flavouring and food compositions containing a mixture of the di and trisulphides.*

126988. Council of Scientific and Industrial Research. A process for the recovery of silver and cellulosic bases from waste films. Accepted on 23rd December 1971.

*Comprises dipping the waste film in boiling water at a pH of 2.0 for 10 minutes, the sludge obtained is concentrated and then incinerated to remove gelation and the silver recovered by smelting with borax and magnesium oxide.*

127134. L'Isostat S. A. An electric switching arrangement. Accepted on 17th December 1971.

*Fixed contacts are formed of straight lengths of wire of circular cross-section inserted in holes, the wire being crimped into contact with opposed parts of the casing to interconnect the parts, and*

*the wires projecting from the casing on at least one side thereof.*

127135. L'Isostat S. A. An electric switch. Accepted on 17th December 1971.

*Comprising a casing, a plurality of stationary contacts, a selector element slidable in the casing said selector element having a longitudinal recess in at least one side, and a boss, and at least one movable contact carried by the selector element.*

127155. Sybron Corporation. A sealed differential pressure responsive device of welded construction. Accepted on 18th December 1971.

*Consists essentially of a rigid metal body having first and second metal diaphragms, said first and second diaphragms having surfaces approximately flush with first and second faces respectively, said body having first and second bore and each diaphragm being welded continuously around its periphery to said body.*

127178. Ciba Limited. Processes for the manufacture of new diazo pigments, pigments so manufactured, process for pigmenting organic materials of high molecular weight and the materials so pigmented. Accepted on 20th December 1971.

*Condensing in known manner the appropriate carboxylic acid with the appropriate diamine in a molar ratio of 2 : 1.*

127274. Imperial Chemical Industries Limited. Process for improving the adhesion of polyolefin surfaces and articles derived from said process. (8th July 1969). Accepted on 27th December 1971.

*Comprises contacting polyolefin surface with an aqueous solution of peroxydisulphuric acid or of a salt of said acid.*

127296. J. M. Y. V. De Abreu. An improved hand grenade. Accepted on 27th December 1971.

*Characterized in that the fuse presents along the direction of its axis a cylindrical perforation that is extended in the form of a tubular appendix, at the bottom of which, occupying a central position and coaxial with the perforation and with its tubular appendix, these projects towards the interior of the latter a small percussion needle.*

127519. Veb Chemieanlagenbau Leipzig. Process and equipment (device) for the manufacture of polyester. Accepted on 28th December 1971.

*Characterized in that the pre and polycondensation are done in a rotation column.*

127555. The Dunlop Company Limited. Improvements relating to bonding a substrate to polymeric material. [Addition to No. 119921]. Accepted on 28th December 1971.

*Bonding substrate to a polymeric material by contacting the substrate with particles of the polymeric material in the presence of compounds which are capable of reacting to form an aldehyde condensation resin.*

127728. George Angus & Company Limited. Improvements in hoses. Accepted on 1st January 1972.

*Comprises applying an elastomerised material lining tube to a mandrel, applying over the tube at least one layer of braided, lapped, knitted or woven reinforcement, subjecting the tube to vulcanisation prior to or after application of the reinforcement, applying a thermoplastic material outer cover to the assembly and removing the mandrel.*

127726. Veb Chemiefaserkombinat Schwarza "Wilhelm Pieck" Process for the dyeing or optical bleaching of articles made of polymer containing acrylonitrile. Accepted on 27th December 1971.

*Articles drawn during first drawing stage at a ratio of 1 : 2.2 to 1 : 5.8 are conducted, after washing of solvent, through a bath with the appli-*

*ed dyestuff or optical brightener at 10 to 95°C whereupon the same is fixed during second drawing stage at 92 to 102°C at a draw ratio of 1 : 1.1 to 1.36.*

127798. Council of Scientific and Industrial Research. Improvements in or relating to the new process for the production of carbon black from coal. Accepted on 30th December 1971.

*Crushed coal is carbonised in a fluidized bed in a refractory reactor at a temperature of about 1200°C, and the carbon black recovered from flue gases by water scrubbing, electrostatic precipitation.*

127972. D. P. Joshi. An improved immersion washing machine. [Addition to No. 112214]. Accepted on 1st January 1972.

*Comprising a water tight cylindrical housing provided with a bracket, an electrical coil, a fixed pole, and a unit consisting of a cylindrical armature, a spring and a closed container.*

128068. Chromalloy American Corporation. Temper resistant, chromium containing carbide tool steel and articles thereof. Accepted on 28th December 1971.

*A titanium carbide tool steel composition in which the steel matrix is characterized by a relatively high chromium content and further characterized by a particular ratio of chromium to carbon in the steel matrix to assure a composition having a secondary hardening effect and which resists tempering at die-working temperatures.*

128119. E. Hoellfritsch. Process for the manufacture of a covering based on anhydrite. Accepted on 1st January 1972.

*Comprises forming on the substrate a layer of flowable mixture of anhydrite, water in a weight ratio of water to solids of 0.17 : 1 to 0.5 : 1, a substance which delays the sedimentation of solids and a substance which increases flow-ability of the mixture, and causing the mixture to harden.*

128243. Colt's Inc. Machine gun. Accepted on 31st December 1971.

*Comprises a receiver a bolt and bolt carrier assembly, a supporting mount including guide means operatively connected to said assembly and supporting it and releasable means detachably connecting said mount.*

128349. Universal Oil Products Company. Catalytic composite of platinum, tin and germanium with carrier material and use thereof. Accepted on 28th December 1971.

*An aqueous solution containing a soluble platinum group metal compound, germanium tetrachloride dissolved in alcohol, a tin compound, selected from the group of stannous and stannic chloride, and a halogen is impregnated an alumina particles, the particles dried and then calcined.*

128380. K. K. Xavier. A mechanism by which the discharges from latrines of railway passenger coaches are allowed to be dumped only when the coaches are rolling on their track. Accepted on 24th December 1971.

*Comprises a hopper fitted directly below the commode of each latrine a circular outlet branch with flanged vertical face fitted on the bottom most part of the hopper, a circular blind flange with a metal ring fitted on the flanges inside face, a round section rubber sealing ring to seal said hopper discharge openings, two spiral springs, each having its one end attached to the pin and other end other end to the hopper.*

128481. Libbey-Owens-Ford Company. Method and apparatus for bending glass sheets. Accepted on 28th December 1971.

*Characterised in that the softened sheet is first prebent in a direction opposite to that desired in the finished bend.*

128638. N. V. Philips Gloeilampenfabrieken. Device for producing cold at low temperatures. Accepted on 23rd December 1971.

*Characterized in that the medium is hydrogen and the device furthermore comprises at least one container which is filled with an alloy of A and B in powder form, in which the ratio A : B can vary from 1 : 3 to 2 : 17 wherein A is Ca or one or more of the elements of the rare earths, if desirable combined with Th and or Zr and/or Hf and wherein B is mainly Ni and/or Co, each of the containers being communicable with system of inlet or outlet ducts, each of the containers comprising a heater and a cooler which can be switched alternatively.*

128949. Warman Equipment (International) Limited. Fluid tight joints. (23rd October 1969), 27th December 1971.

*Comprises at least two adjoining members having opposed matching tapered annular joint faces provided thereon, an annular fulcrum surface adjacent and co-axial with external edge of the joint face on one of said members, a plurality of segmental lugs adjacent and co-axial with the external edge of the joint face on another of said members and a bell-crank lever for each said lug.*

129002. Snam Progetti S.p.A. Process for removing the solvent or suspending medium from polymeric solutions of suspensions, and the polymer, organic solvent and organic suspending medium recovered thereby. Accepted on 30th December 1971.

*Water kept hot by means of passing steam is utilised to remove the solvent or suspending medium from a solution or suspensions of a polymer.*

129275. Neyptic-BMB. This invention relates to apparatus for the formation of a web from a suspension of particles. Accepted on 27th December 1971.

*Comprising a chamber for receiving the suspension, a web forming zone, one draining chest and a scaling zone.*

129398. Danfoss A/S. Clip for preventing displacement of cables and method of manufacturing said clip and fitting for it on the cable. Accepted on 28th December 1971.

*Characterised by a sheet metal piece having a U shaped cross-section each of the arms having a channel ending in a hole at the base of the cross-section.*

129438 Universal Oil Products Company. Process for the production of para-xylene and gasoline. Accepted on 27th December 1971.

129443. The Bunnker-Ramo Corporation. Positive locking snap-fastener. Accepted on 24th December 1971.

*Passing a naphtha feed stream at reforming condition into a reforming zone to effect gasoline production and passing a portion of the gasoline into an absorption form containing crystalline aluminosilicate to effect selective retention of p-xylene.*

129835. Sandoz Ltd. Synergistic pesticidal composition. (6th January 1970). Accepted on 28th December 1971.

*Incorporating a phosphoric acid ester pesticide and a compound of formula,*

*Comprising a pin member having axial bore and boss portion having resilient means, and a plug member for said bore.*

130069. Siemens Aktiengesellschaft. Improvements in or relating to apparatus for diffusing doping substances into semiconductor material. (2nd

September 1970). Accepted on 28th December 1971.

*Comprising a heatable ampoule of semiconductor material housed within a sealed container, said ampoule containing a wafers of semiconductor material, a doping source and heating means.*

130663. Imperial Chemical Industries Limited. Improved smoking mixture. (23rd March 1970). Accepted on 27th December 1971.

*Comprising tobacco and a conjugated polyunsaturated isoprenoid or derivative thereof, the ratio being 1 : 50 to 1 : 750.*

131018. K. Balachandran. Improvements in or relating to containers. Accepted on 31st December 1971.

*Comprises a body having a mouth and consisting of two parts which are detachable from and attachable to each other, the part incorporating the mouth being provided with means adapted to close the mouth and also serve as a base.*

131293. Clayton dewandre Company Limited. Improvements in or relating to spring brake units. Accepted on 29th December 1971.

*Comprises a shell or casing attached at one end to a mounting plate or flange having a hollow re-entrant portion extending into the shell and defining a hydraulic cylinder, within which is carried a piston along with a hollow piston rod.*

133602. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Herbicidal composition. [Divisional date 3rd April 1970]. Accepted on 24th December 1971.

*Composition comprises the admixture of 3-isopropyl-2, 1, 3-benzothiadiazinone-(4)-2, 2-dioxide and N-(1-chloromethyl propyl)-carbamate acid-(m-carbomethoxy aminophenyl)-ester.*

#### Opposition Proceedings

##### (1)

The opposition entered by Ramgopal Bajaj to the grant of a patent on application No. 118148, made by Saunders Valve Co. Ltd, as modified in Part III, Section 2 of the Gazette of India, dated the 3rd January 1970 has been dismissed.

##### (2)

The opposition entered by Johnson & Johnson to the grant of a patent on application No. 122500 made by The Metal Box Company of India Limited, as notified in Part III, Section 2 of the Gazette of India, dated the 31st July 1971, has been dismissed.

#### Patents Sealed

116257 116275 120287 120633 121453 122405 122641 122645  
123131 123221 123229 123268 123364 123368 123750 123920  
123932 124350 124354 124385 124607 124615 124617 124620  
124633 124726 124749 124756 124767 124779 124790 124819  
124897 124928 124933 124989 125017 125235 125313 125657  
125674 125829 126177 126327 126459 126498 127028 127309  
127316 127540 127541 127826 128229 128654 128681.

#### Amendment Proceedings

##### (1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Tsentralny Nauchno-Issledovatel'skiy Institut Chernoi Metallurgii Imeni Bardina, 2 Baumanskaya ul. 9/23, Moscow, USSR, a national Institution organised and existing under the laws of the Union of Soviet Socialist Republic seek leave to amend the description and claims in the specification in respect of application for Patent No. 120721. (Title :—Method for making cast slabs of a low-carbon rimming steel). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, given notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The

proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

## (2)

The amendments proposed by Norton Villiers Limited in respect of application for patent No. 104293 as advertised in Part III, Section 2, of the Gazette of India dated the 4th September 1971 have been allowed.

## (3)

The amendments proposed by Amechem Products, Inc., in respect of application for patent No. 114697 as advertised in Part III, Section 2 of the Gazette of India dated the 4th September 1971 have been allowed.

## (4)

The amendments proposed by Sandoz Ltd., in respect of patent No. 118270 as advertised in Part III, Section 2 of the Gazette of India dated the 28th August, 1971 have been allowed.

## (5)

The amendment proposed by F. Hoffmann-La Roche & Co., Aktiengesellschaft in respect of patent application No. 121080 as advertised in Part III, Section 2 of the Gazette of India dated the 12th June, 1971 has been allowed.

## (6)

The amendments proposed by Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning in respect of application for Patent No. 122722 as advertised in Part III, Section 2 of the Gazette of India dated the 28th August 1971 have been allowed.

## (7)

The amendments proposed by the Dunlop Company Limited in respect of Patent No. 123380 as advertised in Part III, Section 2 of the Gazette of India dated the 28th August, 1971 have been allowed.

**Registration of Assignments, Licences, etc. (Patents)**

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests :—  
118955—Messrs. E-C Corporation.

115064  
116918 The Post Office, London, England.  
117347

114335 M/s. Veb Werkzeugkombinat Schmalkalden.

111545  
116293  
117394 Messrs. Creusot-Loire  
122212

62379  
69690  
69986  
71333  
71467  
76683  
85787  
90092  
91828  
97003  
98432  
98590 Secretary, National Research Development  
98591 Corporation of India.  
99657  
101925  
107625  
110716  
112617  
113869  
115272  
116453  
118016  
118034  
118189

89725  
89798  
93818  
96097  
107667  
107668  
107762  
107763  
94574  
94575

Messrs. Stanadyne, Inc.

**Renewal Fees Paid**

59374	59493	59516	59521	59526	59595	59720	62697	62760
62767	62780	62820	62822	62843	62934	62964	62981	62996
63035	63135	63340	63341	63343	63404	63476	63523	63587
63810	66311	66346	66362	66378	66399	66402	66516	66536
66596	66662	66786	66904	67114	67160	67167	67186	67194
67694	68317	69613	70206	70266	70277	70279	70363	70437
70514	70603	70732	70898	71146	71281	71154	71155	71253
72502	74753	74785	74788	74825	74844	74870	74905	74911
74927	74942	74983	75016	75056	75078	75079	75080	75205
75233	75268	75269	75270	75271	75272	75550	75582	75738
75770	75783	75784	75841	75969	77314	77916	80040	80046
80070	80103	80105	80106	80107	80110	80143	80144	80145
80146	80157	80182	80192	80255	80256	80258	80268	80339
80357	80359	80382	80410	80414	80432	80469	80470	80609
80652	80757	80794	80835	80972	81035	81068	81197	81303
81307	81314	81315	81325	81341	81348	81364	81366	81394
81434	81500	81546	82354	84259	84842	85247	85638	85819
85853	85863	85870	85872	85920	86022	86049	86067	86072
86073	86074	86089	86094	86101	86102	86149	86179	86189
86190	86191	86228	86229	86243	86337	86346	86403	86458
86467	86540	86710	86745	86807	86809	86823	86896	86905
86923	87002	87062	87083	87170	87207	87222	88165	91287
91487	91575	91588	91604	91640	91663	91680	91681	91738
91756	91763	91786	91806	91821	91869	91937	91940	91991
92057	92086	92090	92093	92232	92585	92653	92993	92994
95840	96802	97014	97101	97251	97258	97309	97319	97321
97325	97326	97360	97377	97389	97422	97444	97643	97679
97741	97774	97906	97971	97987	97996	98052	98067	98166
98185	98189	98247	98313	98346	98369	98461	98474	98712
99181	99437	99479	102996	103191	103192	103279	103291	
103292	103308	103310	103348	103358	103378	103385	103489	
103567	103588	103608	103621	103662	103771	103920	103924	
103986	104029	104133	104162	104216	104237	104286	104533	
104594	104630	105938	107237	107259	108579	108667	108678	
108682	108721	108722	108733	108736	108737	108738	108745	
108775	108777	108785	108786	108799	108820	108824	108825	
108832	108854	108855	108867	108906	108916	108920	108936	
109019	109020	109032	109034	109126	109175	109225	109334	
109399	109433	109619	109708	109709	109790	109910	109947	
109948	109972	109973	109982	109985	110483	110466	110479	
112599	113770	113771	113772	113786	113833	113841	113872	
113875	113884	113916	113932	113938	113939	113940	113941	
113942	113986	113987	114030	114032	114047	114048	114055	
114060	114099	114203	114211	114231	114247	114314	114352	
114512	114617	114625	114724	114738	114778	114825	114977	
114978	115051	115073	115074	115139	115476	115777	115937	
118012	118921	119153	119154	119157	119160	119161	119202	
119269	119276	119292	119293	119494	119496	119553	120108	
120109	120260	120283	120509	120555	120576	123562		

**Cessation of Patents**

73890 73893 73896 73898 739/0 73905 73908 73909 73910  
73916 73925 73928 76007 76008 76011 76012 76017 96228  
96235 96237 96248 96253 96254 76257.

**Registration of Designs**

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 7-A of the Act.

- Class 1. No. 138672. Chawla Auto Spares (Regd.) 2597-98-B Jorawar Singh Mar. Hamilton Road, Kashmere Gate, Delhi-6, an Indian Partnership Concern, "Retrovisors", May 13, 1971.
- Class 1. No. 138898. Harish Chand Bagla, 995/124, Kailash Nagar, Street No. 6, Delhi-31, Indian National "Handle", August 12, 1971.
- Class 1. No. 138941. Swissar Sales Corporation, (an Indian Proprietary concern firm), Chaudhary Compound, Bulasrotes colony, Standard Battery Road, Vakola Bridge, Santacruz (east) Bombay-55 (Maharashtra), "Buckle", September 1, 1971.
- Class 1. No. 138977. Ripon Berry, D-160, New Rajinder Nagar, New Delhi-60 (India) Indian, "A gantry crane", September 6, 1971.
- Class 1. No. 139035. Madan Lal Sarja, Indian, 13, India Exchange Place, Calcutta-1, West Bengal, India, "Bobbin holder", September 21, 1971.
- Class 1. Nos. 139043 and 139044. M. G. Industries, An Indian Partnership firm having office at 248, A to Z Industrial Estate, Ferguson Road, Lower Parel, Bombay-13, Maharashtra, India, "A trolley-cum-push cart", September 21, 1971.
- Class 3. No. 138720. Kapson Plastics, Plot No. 4, Hathi Khana, Bahadurgarh Road, Delhi, a firm registered under the Indian Partnership Act, 1932, "Calendar-cum-ball point pen with paper knife", May 28, 1971.
- Class 3. No. 138784. Rooplex Industries, an Indian Partnership Firm, 139, Ghodbunder Road, Agrawal Industrial Estate, Mogeshwari, West, Bombay-60, Maharashtra, "Paper weight", July 2, 1971.
- Class 3. No. 138805. Bombay Trading Corporation, (an Indian Partnership Firm), T. T. Blades Bldg., 9A, Saki Naka, Bombay-72 (Maharashtra), "Tooth Brush", July 13, 1971.
- Class 3. No. 138806. Bombay Trading Corporation (an Indian Partnership Firm), T. T. Blades Bldg., 9A, Saki Naka, Bombay-72 (Maharashtra), "Handle of Tooth Brush" July 13, 1971.
- Class 3. No. 138852. Alimahomed Chhaganbhai Padamsee, Indian National, 141, Sheriff Devji (Chuckla) Street, City of Bombay, State of Maharashtra, India, "Flasks", July 27, 1971.
- Class 3. No. 138876. Geep Flashlight Industries Limited, 28, South Road, Allahabad-1, U.P., India, an Indian Company, "A torch", August 3, 1971.
- Class 3. No. 138914. Veena Electric Industries, Rusi Mehta Industrial Building, 2nd Floor, Jairajbhai Lane, Fores Road, Bombay 8, Maharashtra State, an Indian partnership concern, "Lamp", August 21, 1971.
- Class 3. No. 138919. Veena Electric Industries, Rusi Mehta Industrial Building, 2nd Floor, Jairajbhai Lane, Fores Road, Bombay 8, Maharashtra State, an Indian Partnership concern, "Lamp", August 23, 1971.
- Class 3. No. 138942. Shree Krishna Plastic Industries, a partnership firm registered in India, Blacksmith Road, Daman, Union Territory of Goa, Daman & Diu, India, "Coffee mug", September 1, 1971.
- Class 3. No. 138989. Bharat Kumar Narsidas Kachwala, 35, B. Rajwadi Chawl, Jambli Gali, S. V. Road, Borivli (West), Bombay-92NB, Maharashtra, Indian Nationality, "Container", September 7, 1971.
- Class 3. No. 139087. Murphy India Limited, an Indian Company existing under the Companies Act, 1956, having its registered office at Dr. Shirodkar Road, Opposite Hospital Avenue, Parel, Bombay-12(DD), State of Maharashtra, India, "Transistor cases cum radio cabinets", October 14, 1971.
- Class 4. No. 139059. Dabur (Dr. S. K. Burman) Private Limited, (An Indian Company) 20/5 Mathura Road, Faridabad, (Haryana), India, "A bottle" October 1, 1971.
- Class 4. No. 139060. Dabur (Dr. S. K. Burman) Private Limited, (An Indian Company) 20/5 Mathura Road, Faridabad, (Haryana), India, "A bottle" October 1, 1971.
- Class 13. Nos. 138888 to 138891. Shree Sajjan Mills Limited, a public Limited Company, incorporated under the Indian Companies Act, 28, Apollo Street, Fort, Bombay-1, India (Bombay Office) and (Registered Office) at Ratlam, Madhya Pradesh, India, "Textile goods". August 10, 1971.

Copyright extended for a Second Period of Five Years  
Design Nos. 129824, 129825, Class—1.

Design Nos. 129851, 129680 and 129728. Class—3.

S. VEDARAMAN.

Controller General of Patents, Designs and  
Trade Marks.

